

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ba: Bayboro-----	100	Not limited		Very limited Depth to saturated zone Hard to pack	1.00 0.36	Very limited Depth to hard bedrock Slow refill Cutbanks cave	1.00 0.30 0.10
Bb: Bayboro-----	100	Not limited		Very limited Depth to saturated zone Hard to pack	1.00 0.36	Very limited Depth to hard bedrock Slow refill Cutbanks cave	1.00 0.30 0.10
Be: Beaches-----	80	Not rated		Not rated		Not rated	
Bo: Borrow Pits-----	95	Not rated		Not rated		Not rated	
DoA: Downer-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.52	Unlimited	
DoB2: Downer-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.52	Unlimited	
DoC: Downer-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.52	Unlimited	
Ea: Elkton-----	100	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Piping	1.00 0.71	Very limited Depth to hard bedrock Slow refill Cutbanks cave	1.00 0.30 0.10
Ek: Elkton-----	100	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Piping	1.00 0.71	Very limited Depth to hard bedrock Slow refill Cutbanks cave	1.00 0.30 0.10

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Em: Elkton-----	100	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Piping	1.00 0.71	Very limited Depth to hard bedrock Slow refill Cutbanks cave	1.00 0.30 0.10
En: Elkton-----	100	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Piping	1.00 0.71	Very limited Depth to hard bedrock Slow refill Cutbanks cave	1.00 0.30 0.10
EoD: Evesboro-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.84	Unlimited	
EpB: Evesboro-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.29	Unlimited	
ErD: Evesboro-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.84	Unlimited	
EsB: Evesboro-----	100	Very limited Seepage	1.00	Very limited Seepage	1.00	Unlimited	
EtF: Evesboro-----	100	Very limited Seepage Slope	1.00 0.41	Somewhat limited Seepage	0.84	Unlimited	
EvD: Evesboro-----	50	Very limited Seepage	1.00	Somewhat limited Seepage	0.84	Unlimited	
Galestown-----	30	Very limited Seepage	1.00	Somewhat limited Seepage	0.54	Unlimited	
EwB: Evesboro-----	50	Very limited Seepage	1.00	Very limited Seepage	1.00	Unlimited	
Galestown-----	30	Very limited Seepage	1.00	Somewhat limited Seepage	0.54	Unlimited	
EyC: Evesboro-----	30	Very limited Seepage	1.00	Somewhat limited Seepage	0.84	Unlimited	
Galestown-----	30	Very limited Seepage	1.00	Somewhat limited Seepage	0.54	Unlimited	
Downer-----	20	Very limited Seepage	1.00	Somewhat limited Seepage	0.52	Unlimited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Fa: Fallsington-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.09	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
Fg: Fallsington-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.09	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
Fs: Fallsington-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.09	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
GaD: Galestown-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.54	Unlimited	
GcB: Galestown-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.54	Unlimited	
KeA: Keyport-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Piping	0.68 0.02	Unlimited	
KeB: Keyport-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Piping	0.68 0.02	Unlimited	
KsA: Klej-----	95	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.33	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
KsB: Klej-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.33	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
Le: Leon-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.99	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
Ma: Made Land-----	95	Not rated		Not rated		Not rated	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MdA: Matapeake-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.12	Unlimited	
MdB2: Matapeake-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.12	Unlimited	
MeA: Matapeake-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.12	Unlimited	
MeB2: Matapeake-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.12	Unlimited	
MeC: Matapeake-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.12	Unlimited	
MfA: Matawan-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.86 0.09	Very limited Depth to hard bedrock Cutbanks cave Depth to water	1.00 1.00 0.06
MfB: Matawan-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.86 0.09	Very limited Depth to hard bedrock Cutbanks cave Depth to water	1.00 1.00 0.06
MmA: Matawan-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.86 0.49	Very limited Depth to hard bedrock Cutbanks cave Depth to water	1.00 1.00 0.06
MmB: Matawan-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.86 0.49	Very limited Depth to hard bedrock Cutbanks cave Depth to water	1.00 1.00 0.06
MmC: Matawan-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.86 0.49	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MmE: Matawan-----	100					Depth to water	0.06
		Very limited Seepage	1.00	Somewhat limited Depth to saturated zone	0.86	Very limited Depth to hard bedrock	1.00
		Slope	0.12	Seepage	0.49	Cutbanks cave Depth to water	1.00 0.06
MnA: Matawan-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone	0.86	Very limited Depth to hard bedrock	1.00
				Seepage	0.09	Cutbanks cave Depth to water	1.00 0.06
MnB: Matawan-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone	0.86	Very limited Depth to hard bedrock	1.00
				Seepage	0.09	Cutbanks cave Depth to water	1.00 0.06
MpA: Mattapex-----	100	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Depth to hard bedrock	1.00
				Depth to saturated zone	0.95	Cutbanks cave	1.00
				Seepage	0.10	Depth to water	0.02
MpB: Mattapex-----	100	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Depth to hard bedrock	1.00
				Depth to saturated zone	0.95	Cutbanks cave	1.00
				Seepage	0.10	Depth to water	0.02
MtA: Mattapex-----	100	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Depth to hard bedrock	1.00
				Depth to saturated zone	0.95	Cutbanks cave	1.00
				Seepage	0.10	Depth to water	0.02
MtB: Mattapex-----	100	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Depth to hard bedrock	1.00
				Depth to saturated zone	0.95	Cutbanks cave	1.00
				Seepage	0.10	Depth to water	0.02
Mu: Muck-----	100	Not rated		Not rated		Not rated	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Mv: Mixed Alluvial Land-----	100	Not rated		Not rated		Not rated	
NoA: Norfolk-----	100	Somewhat limited Seepage	0.70	Not Rated Not Rated		Very limited Depth to water	1.00
NoB: Norfolk-----	100	Somewhat limited Seepage	0.70	Not Rated Not Rated		Very limited Depth to water	1.00
NoC: Norfolk-----	100	Somewhat limited Seepage	0.70	Not Rated Not Rated		Very limited Depth to water	1.00
NsD: Norfolk-----	50	Somewhat limited Seepage	0.70	Not Rated Not Rated		Very limited Depth to water	1.00
Sassafras-----	50	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.03	Unlimited	
NsE: Norfolk-----	50	Very limited Seepage Slope	1.00 0.21	Somewhat limited Seepage	0.03	Unlimited	
Sassafras-----	50	Very limited Seepage Slope	1.00 0.21	Somewhat limited Seepage	0.03	Unlimited	
Ot: Othello-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.12	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
Ow: Othello-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.12	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
Pe: Plummer-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.52	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
Pk: Pocomoke-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to hard bedrock	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
				Ponding Seepage	1.00 0.06	Cutbanks cave	1.00
Po: Pocomoke-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Ponding Seepage	1.00 1.00 0.06	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00 1.00
Pr: Portsmouth-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.50	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00 1.00
Pt: Portsmouth-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.50	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00 1.00
Ru: Rutlege-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.49	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00 1.00
SaA: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Unlimited	
SaB: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Unlimited	
SsA: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Unlimited	
SsB2: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Unlimited	
SsC2: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Unlimited	
St: St. Johns-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Depth to hard bedrock Cutbanks cave	1.00 1.00
Su: St. Johns-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to hard bedrock	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Sw: Swamp-----	100	Not rated		Seepage	1.00	Cutbanks cave	1.00
				Not rated		Not rated	
Tm: Tidal Marsh-----	100	Not rated		Not rated		Not rated	
WfA: Woodstown-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84 0.12	Very limited Depth to hard bedrock Cutbanks cave Depth to water	1.00 1.00 0.07
WfB: Woodstown-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84 0.12	Very limited Depth to hard bedrock Cutbanks cave Depth to water	1.00 1.00 0.07
WoA: Woodstown-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84 0.12	Very limited Depth to hard bedrock Cutbanks cave Depth to water	1.00 1.00 0.07
WsA: Woodstown-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84 0.12	Very limited Depth to hard bedrock Cutbanks cave Depth to water	1.00 1.00 0.07
WsB: Woodstown-----	100	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84 0.12	Very limited Depth to hard bedrock Cutbanks cave Depth to water	1.00 1.00 0.07



